

HISTORIC AMERICAN ENGINEERING RECORD

Index to Photographs

HAER  
ARIZ,  
7-PHEN.V,  
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Arizona Canal  
North of the Salt River  
Phoenix vicinity  
Maricopa County  
Arizona

HAER No. AZ-19

NOTE: All photographs are 8x10-inch enlargements from 4x5-inch negatives except AZ-19-24 through AZ-19-27, AZ-19-29, and AZ-19-32.

The following are photocopies of historic photographs, courtesy of the Salt River Project Archives, Phoenix, Arizona.

- AZ-19-1 VIEW OF ARIZONA FALLS ON THE ARIZONA CANAL, PRIOR TO CONSTRUCTION OF POWER PLANT IN 1901, FACING EAST  
Photographer: unknown. No date.
- AZ-19-2 VIEW OF ARIZONA DAM, FACING EAST  
Photographer: N.W.C. c. 1902
- AZ-19-3 VIEW OF ARIZONA CANAL HEAD AND DAM, FACING SOUTH  
Photographer: unknown. July 1907
- AZ-19-4 VIEW SHOWING EXCAVATION IN ARIZONA CANAL, 8 MILES NORTHEAST OF PHOENIX. NOTE MEN DRILLING AND EXCAVATING IN OPERATION; CAMELBACK MOUNTAIN IN THE DISTANCE  
Photographer: Walter J. Lubken. No date
- AZ-19-5 VIEW SHOWING DREDGING OF ARIZONA CANAL NEAR THE GRANITE REEF DAM. SOUTH INTAKE OF THE DAM IS IN THE BACKGROUND  
Photographer: Walter J. Lubken. March 1908
- AZ-19-6 VIEW SHOWING SCRAPING IN THE ARIZONA CANAL  
Photographer: J. M. Morgan. June 1908
- AZ-19-7 VIEW OF ARIZONA CANAL ABOVE EVERGREEN, SHOWING LACK OF SILT. OLD TOOTH MARKS OF DRAGLINE BUCKET MADE IN 1909 CALICHE BOTTOM WERE STILL VISIBLE  
Photographer: unknown. February 1938
- AZ-19-8 VIEW OF GRAPE ORCHARDS, FACING NORTH. CAMELBACK MOUNTAIN IN THE BACKGROUND  
Photographer: unknown. No date

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- AZ-19-9 VIEW SHOWING ARIZONA CANAL WITH CITRUS ORCHARDS, FACING NORTH. CAMELBACK MOUNTAIN IS IN THE BACKGROUND  
Photographer: unknown. No date
- AZ-19-10 VIEW OF ALFALFA FIELD, INGLESIDE RANCH, NEAR PHOENIX  
Photographer: Walter J. Lubken. May 1911
- AZ-19-11 VIEW OF ARIZONA CANAL NEAR INGLESIDE INN  
Photographer: unknown. No date
- AZ-19-12 VIEW OF ARIZONA FALLS POWER PLANT, LOOKING EAST  
Photographer: unknown. No date
- AZ-19-13 VIEW OF GRANITE REEF DAM, FACING NORTH, SHOWING COLLAPSIBLE STEEL FLASHBOARDS COMPLETED IN 1928  
Photographer: unknown. No date
- AZ-19-14 VIEW OF CIVILIAN CONSERVATION CORPS WORK; CHECK, DROP AND TURNOUT IN LATERAL 22 OFF OF THE ARIZONA CANAL  
Photographer: unknown. January 1937
- AZ-19-15 VIEW OF CIVILIAN CONSERVATION CORPS WORK; CHECK, DROP AND TURNOUT IN LATERAL 14.5 OFF OF THE ARIZONA CANAL  
Photographer: unknown. March 1937
- AZ-19-16 VIEW OF SPILLWAY BYPASS AROUND CHECK IN ARIZONA CANAL AT EVERGREEN  
Photographer: unknown. March 1939
- AZ-19-17 VIEW SHOWING THE PLACEMENT OF READY-MIX CONCRETE FOR BOTTOM OF ARIZONA CANAL. CAMELBACK MOUNTAIN IN THE BACKGROUND  
Photographer: unknown. December 1943
- AZ-19-18 VIEW SHOWING THE APPLICATION OF GUNITE ON BANK OF ARIZONA CANAL  
Photographer: unknown. December 1943
- AZ-19-19 VIEW SHOWING ITALIAN PRISONERS OF WAR WORKING ON THE ARIZONA CANAL  
Photographer: unknown. December 1943
- AZ-19-20 VIEW SHOWING RUTH DREDGER SHAPING BANK ON THE ARIZONA CANAL  
Photographer: unknown. December 1943
- AZ-19-21 AERIAL VIEW OF THE ARIZONA CANAL AT THE INDIAN BEND WASTEWAY, LOOKING SOUTH  
Photographer: unknown. August 1949

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- AZ-19-22 VIEW SHOWING UNLINED PORTION OF THE ARIZONA CANAL WITH SQUAW PEAK IN THE BACKGROUND, LOOKING WEST  
Photographer: unknown. May 1953
- AZ-19-23 VIEW SHOWING SALT RIVER PROJECT CREWS SLIPFORMING LATERAL DURING REHABILITATION AND BETTERMENT PROGRAM  
Photographer: unknown. April 1968

The following images, AZ-19-24 through AZ-19-32 are photographs of drawings found in the Salt River Project Archives:

- AZ-19-24 MAP OF THE LOCATION OF THE ARIZONA CANAL, 1894  
Restored by C. Snellback, 1971
- AZ-19-25 SKETCH OF GRADES OF THE ARIZONA CANAL, September 1910  
Redrawn 1957
- AZ-19-26 DETAILS FOR CANAL AND WASTEGATES AT EVERGREEN, ARIZONA CANAL,  
November 29, 1912
- AZ-19-27 ARIZONA FALLS POWER PLANT, PLAT, 1913
- AZ-19-28 SKETCH SHOWING RIGHT OF WAY FOR BURGESS LATERAL OFF THE  
ARIZONA CANAL, December 1914
- AZ-19-29 SECTIONS OF THE ARIZONA CANAL BELOW GRANITE REEF DAM, August 25,  
1916
- AZ-19-30 ARIZONA CANAL, SKETCH SHOWING PROPOSED REPAIR OF BANK DAMAGED  
BY NOVEMBER 27, 1919, FLOOD, November 1919
- AZ-19-31 ARIZONA CANAL, SKETCH SHOWING TIMBER SPILLWAYS FOR BANK  
PROTECTION ACROSS CAVE CREEK, 1920
- AZ-19-32 ARIZONA CANAL RIGHT-OF-WAY, SECTION 11, T2N, R4E, INDIAN BEND  
July 26, 1963

The following are photographs taken in 1990 and 1991:

- AZ-19-33 VIEW SHOWING THE REMAINS OF THE ORIGINAL ARIZONA CANAL HEADING,  
ARIZONA DAM, LOOKING EAST  
Photographer: Mark Durben, December 1990
- AZ-19-34 VIEW SHOWING THE REMAINS OF THE ARIZONA DAM, LOOKING UPSTREAM  
Photographer: Mark Durben, December 1990

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- AZ-19-35      VIEW SHOWING THE HEAD OF THE ARIZONA CANAL AT GRANITE REEF DAM, LOOKING WEST. GATEKEEPER'S HOUSE IS IN THE BACKGROUND  
Photographer: James Eastwood, June 1990
- AZ-19-36      VIEWSHOWING WASTEWAY ON THE ARIZONA CANAL, LOOKING SOUTHWEST  
Photographer: James Eastwood, June 1990
- AZ-19-37      VIEW SHOWING WASTEWAY ON THE ARIZONA CANAL, LOOKING EAST  
Photographer: Kevin Kriesel-Coons, May 1991
- AZ-19-38      VIEW SHOWING SITE OF THE OLD ARIZONA CANAL POWER HOUSE, LOOKING SOUTH ON THE SALT RIVER INDIAN RESERVATION (NOW SPILLWAY A)  
Photographer: James Eastwood, June 1990
- AZ-19-39      VIEW OF HORSE AND ESCAPE STEPS ON ARIZONA CANAL, LOOKING NORTH ON THE SALT RIVER INDIAN RESERVATION  
Photographer: James Eastwood, June 1990
- AZ-19-40      VIEW OF EVERGREEN WASTEWAY, LOOKING SOUTH  
Photographer: James Eastwood, June 1990
- AZ-19-41      VIEW SHOWING GATES AND TRASH RAKE AT EVERGREEN WASTEWAY, LOOKING WEST  
Photographer: James Eastwood, June 1990
- AZ-19-42      VIEW OF EVERGREEN GATES, LOOKING EAST  
Photographer: James Eastwood, June 1990
- AZ-19-43      VIEW SHOWING EVERGREEN INDIAN LATERAL, WEST OF EVERGREEN STRUCTURE, LOOKING WEST  
Photographer: James Eastwood, June 1990
- AZ-19-44      VIEW OF FOOTBRIDGE CROSSING THE ARIZONA CANAL, WEST OF PIMA ROAD  
Photographer: James Eastwood, June 1990
- AZ-19-45      VIEW OF INDIAN BEND WASH INLET STRUCTURES, FACING WEST. FOOTBRIDGE AND VERTICAL GATES ARE IN BACKGROUND  
Photographer: James Eastwood, July 1990
- AZ-19-46      VIEW OF INDIAN BEND WASH DRAIN GATES, LOOKING SOUTH  
Photographer: James Eastwood, July 1990
- AZ-19-47      VIEW OF INDIAN BEND WASH SIPHON STRUCTURE, LOOKING EAST  
Photographer: James Eastwood, July 1990
- AZ-19-48      VIEW OF INDIAN BEND WASH SIPHON STRUCTURE, LOOKING WEST  
Photographer: James Eastwood, July 1990

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- AZ-19-49 VIEW OF ARIZONA CANAL AT SCOTTSDALE ROAD, LOOKING NORTHWEST.  
DECORATIVE FOOTBRIDGE AND GATES ARE VISIBLE  
Photographer: James Eastwood, July 1990
- AZ-19-50 VIEW OF ARIZONA CANAL AT GOLDWATER BOULEVARD, SHOWING BOTH  
OLD AND NEW BRIDGES  
Photographer: James Eastwood, July 1990
- AZ-19-51 VIEW OF HEADGATES FOR THE NEW CROSSCUT CANAL, LOOKING SOUTH.  
CANAL IS VISIBLE IN THE CENTER OF THE PHOTOGRAPH  
Photographer: James Eastwood, July 1990
- AZ-19-52 VIEW SHOWING SITE OF ARIZONA FALL POWER PLANT, LOOKING EAST.  
CURRENT LOCATION OF THE REAL-TIME WATER QUALITY MONITORING  
STATION  
Photographer: James Eastwood, July 1990
- AZ-19-53 VIEW OF ARIZONA CANAL AT 48TH STREET, LOOKING SOUTH, SHOWING  
CHECK STATION TO OLD CROSSCUT CANAL  
Photographer: James Eastwood, July 1990
- AZ-19-54 VIEW OF DEMOSSING BRIDGE NEAR 32ND STREET, LOOKING EAST  
Photographer: Kevin Kriesel-Coons, May 1990
- AZ-19-55 VIEW OF WEST ENTRANCE BRIDGE CROSSING THE ARIZONA CANAL AT THE  
ARIZONA BILTMORE, LOOKING EAST  
Photographer: Kevin Kriesel-Coons, May 1990
- AZ-19-56 VIEW OF CHILLED WATER PLANT OUTLET, ARIZONA BILTMORE, LOOKING  
SOUTH  
Photographer: James eastwood, July 1990
- AZ-19-57 VIEW OF SQUAW PEAK PARKWAY CROSSING THE ARIZONA CANAL, LOOKING  
WEST  
Photographer: Kevin Kriesel-Coons, May 1990
- AZ-19-58 VIEW OF VEHICULAR BRIDGE AT 28TH AVENUE, CROSSING THE ARIZONA  
CANAL, LOOKING WEST  
Photographer: James Eastwood, July 1990
- AZ-19-59 VIEW OF DEER VALLEY TREATMENT PLANT, LOOKING SOUTH. SUMP PUMP  
DRAINING INTO THE ARIZONA CANAL IS IN THE FOREGROUND  
Photographer: James Eastwood, July 1990

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- AZ-19-60 VIEW OF LOW LEVEL CHECK STATION ON THE ARIZONA CANAL, NEAR THE DEER VALLEY TREATMENT PLANT, LOOKING WEST. THE ARIZONA CANAL DIVERSION CHANNEL IS VISIBLE ON THE RIGHT SIDE OF THE PHOTOGRAPH  
Photographer: James Eastwood, July 1990
- AZ-19-61 VIEW OF SALT RIVER PROJECT WELL DISCHARGING WATER INTO THE ARIZONA CANAL NEAR 47TH AVENUE, LOOKING SOUTH  
Photographer: James Eastwood, July 1990
- AZ-19-62 VIEW SHOWING END OF THE ARIZONA CANAL AT SKUNK CREEK, LOOKING WEST. DEMOSSING STATION IS LEFT OF CENTER AND DRAIN GATES ARE RIGHT OF CENTER  
Photographer: James Eastwood, July 1990